Reviewer’s report

Title: Acute elevations in serum creatinine in primary care engender similar mortality risk to acute kidney injury in hospital

Version: 2  Date: 6 September 2014

Reviewer: farid nakhoul

Reviewer’s report:

These are my comments-

1. The paper includes several statistical designs, not all of them are familiar to the readers- it would be preferable to add a couple of sentences explaining these statistical designs.

2. The discussion and results chapter are not sufficiently clear and flowing. In the results chapter there is plenty of information, it would be worthy to simplify the numbers and add a few sentences explaining the results and what they represent.

3. Although this is an observational review, it would be interesting to add the writers hypothesis that would explain the connection between the rise in the patient’s serum creatinine and the increase in the morbidity and mortality.

4. The first paragraph in the results contains the patient’s characteristics- it is recommended to add a reference in the paragraph to Table 2 which summarizes beautify the patient’s characteristics, which would make the text less clumsy.

5. The graphs at the end of the text, there is no uniformity in the colors given to each AKIN group- in pictures 2 and 3, AKIN3 is orangely colored, meanwhile in picture 4 AKIN2 is colored in orange. It would be preferable to uniformly and consistently color the groups, which would make it easier to follow the results.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I dont have any competing interest